

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:43 pm

PWS ID: UTAH23004 **Name:** TOOELE CITY WATER SYSTEM
Legal Contact: TOOELE **Rating:** Approved
THOMAS MCKAY **Rating Date:** 03/11/1980
Address: 90 N MAIN ST **Activity Status:** Active
TOOELE, UT 84074
Phone Number: 435-843-2137
City Served (Area):
County: TOOELE COUNTY
System Type: Community **Last Inv Update:** 07/19/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 12/31/2010 **Total Dsgn Cap:**
Population: 32,000 **Surveyor:** KATE JOHNSON **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	MCKAY, THOMAS		435-843-2159	435-882-6779	tomm@tooelecitcity.org

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	8,085
			8,085 Total Svc Connections

Storage

Total Storage: 14,000,000 G³ **Number of Units:** 6 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matl	Overflow Elev	Activity Status	Press'd
ST001	NEW STORAGE TANK 3	Ground	3,500,000 GAL	Concrete		A	NO
ST002	TANK 4	Ground	2,000,000 GAL	Concrete		A	NO
ST003	TANK 5	Ground	2,500,000 GAL	Concrete		A	NO
ST004	TANK 6	Ground	2,500,000 GAL	Concrete		A	NO
ST005	TANK 7	Ground	2,500,000 GAL	Concrete		A	NO
ST006	TANK 8	Ground	1,000,000 GAL	Concrete		A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	TANK 5 CASSITY RESERVOIR HYPOCHLORINAT		A	
TP002	SETTLEMENT CANYON CHLORINATOR		I	
TP003	MIDDLE CANYON CHLORINATOR		I	
TP007	WELL 5 CHLORINATOR		A	
TP008	WELL 6 CHLORINATOR		A	
TP009	WELL 7 CHLORINATOR		A	
TP010	WELL 8 CHLORINATOR		A	
TP011	WELL 9 CHLORINATOR		I	
TP012	WELL 10 CHLORINATOR		A	
TP013	WELL 9A CHLORINATOR		I	
TP014	WELL 12 CHLORINATOR		A	
TP015	WELL 11 CHLORINATOR		A	
TP016	WELL 13 CHLORINATOR		A	
TP018	WELL 14 CHLORINATOR		A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP019	ENGLAND ACRES WELL HYPOCHLORINATOR		A	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	900 WEST BOOSTER PUMP STATI	A		P			
PF002	SKYLINE BOOSTER PUMP STATIC	A		P			
PF003	3121 E CASSITY DRIVE BOOSTER	A		P			
PF004	ENGLAND ACRES BOOSTER PUM	A		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
			No		

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	LEFT HAND FORK SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS002	SETTLEMENT CANYON SPF	Inactive	SP				Yes	GW	Seasonal		
WS003	MIDDLE CANYON (8) SPRIN	Inactive	SP				Yes	GW	Other		
WS004	WELL 1	Inactive	WL	8	162 GPM		Yes	GW	Other		
WS005	WELL 2	Inactive	WL	6	139 GPM		Yes	GW	Other		
WS006	WELL 3	Inactive	WL	8	193 GPM		Yes	GW	Other		
WS007	WELL 5	Active	WL	16	620 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS008	WELL 6	Active	WL	18	1040 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS009	WELL 7	Active	WL	16	850 GPM		Yes	GW	Seasonal		
WS010	WELL 8	Active	WL	16	950 GPM		Yes	GW	Seasonal		
WS011	WELL 9	Active	WL	10	900 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS012	WELL 10	Inactive	WL	10	550 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS013	WELL 9A	Inactive	WL		100 GPM		Yes	GW	Other		
WS014	WELL 12	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS015	WELL 11	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS016	WELL 13	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS017	WELL 4	Inactive	WL				Yes	GW	Other		
WS018	WELL 14	Active	WL	16	1000 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS019	ENGLAND ACRES WELL #15	Active	WL	16		1,200 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS020	EAGLE BEND SUBDIVISION	P	WL				No	GW	Permanent		

*Reports measured flow for wells, approved design capacity for all other sources.